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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

of

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## Complete If Known

Application Number	10/063,571
Filing Date	05/11/2002
First Named Inventor	Guan-Chang Yang
Group Art Unit	2663
Examiner Name	D Fern's
Attorney Docket Number	ATCP0005USA

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T <sup>2</sup>
Dr	1.	Title: On the Capacity of a Cellular CDMA System (From: IEEE Transactions on vehicular technology, Vol. 40, No. 2, May 1991) Pages: 302~312, total 11 pages. Author: Klein S. Grlhaugen, Irwin M. Jacobs, Roberto Padovani, Andrew J. Viterbi, Lindsay A. Weaver, Jr., Charles E. Wheatley	
Dr	2	Title: Wideband DS-SS-CDMA for Next-Generation Mobile Communications Systems (From: IEEE Communications Magazine, September, 1998) Pages: 56~69, total 14 pages. Author: Fumiyuki Adachi, Mamoru Sawahashi, Hirohito Suda	
Dr	3	Spreading codes for Direct Sequence CDMA and Wideband CDMA Cellular Networks (From: IEEE Communications Magazine, September 1998) Pages: 48~54, total 7 pages. Author: Zsmael H. Dinan and Bijan Jabbari	
Dr	4	Title: UMTS/IMT-2000 Based on Wideband CDMA (From: IEEE Communications Magazine, September 1998) Pages: 70~80, total 11 pages. Author: Erik Dahlman, Björn Gudmundson, Mats Nilsson, and Johan Sköld.	
Dr	5	Title: Performance of Multicarrier DS CDMA Systems (From: IEEE Transactions on communications, Vol. 44, No. 2, February 1996) Pages: 238~246, total 9 pages. Author: Shiro Kanda and Laurence B. Milstein	

Examiner Signature

Date Considered

1/4/00

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<sup>1</sup> Unique citation designation number.

<sup>2</sup> Applicant is to place a check mark here if English language Translation is attached

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

## Complete If Known

Application Number	10/063, 717/
Filing Date	05/11/2002
First Named Inventor	Gina-Chang Yang
Group Art Unit	2663
Examiner Name	D. K.
Attorney Docket Number	ATCPO005USA

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
DK	6	Title: Performance of Orthogonal Multicarrier CDMA in a Multipath Fading Channel From: IEEE Transactions on communications, VOL. 44, No. 3, March 1996 Pages: 356~367, total 12 pages. Author: Essam A. Sourour, and Masao Nakagawa	
DK	7	Asynchronous Multicarrier DS-SSMA Using Mutually Orthogonal Complementary Sets of Sequences. From: IEEE Transactions on communications, Vol. 48, No. 1, January 2000 Pages: 53~59, total 7 pages. Author: Shu-Ming Tseng, and Mark R. Bell.	
DK	8	Title: A Multicarrier CDMA Architecture Based on Orthogonal Complementary Codes for New Generations of Wideband Wireless Communications. From: IEEE Communications Magazine, October 2001 Author: Hsiao-Hwa Chen, Jun-Feng Yeh, and Naoki Suehiro Pages: 126~135, total 10 pages.	
DK	9	Title: Complementary Sets of Sequences From: IEEE Transactions on information theory, Vol. IT-18, No. 5, September 1972. Pages: 644~652, total 9 pages. Author: C-C. Tseng, and C-L. Liu	

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**Complete If Known**

Application Number	10/063, 971
Filing Date	05/11/2002
First Named Inventor	Guan - Chang Yang
Group Art Unit	2663
Examiner Name	D FEM
Attorney Docket Number	ATC P0005USA

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Sheet 3 of 3

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

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[illegible]

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Signature**

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